

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,050,638 B2  
APPLICATION NO. : 10/000072  
DATED : May 23, 2006  
INVENTOR(S) : Akiko Nagae et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 26, line 20, delete "yxi" and insert --Y x i--, therefor.

Col. 26, line 37, delete "(c)" before "creating".

Col. 28, lines 48-49, delete " $n=ad+bc$ " and insert -- $n=ad+bc$ --, therefor.

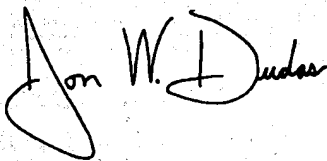
Col. 29, line 30, delete "yxi" and insert --Y x i--, therefor.

Col. 30, lines 7-8, delete " $n=ad+bc$ " and insert -- $n=ad+bc$ --, therefor.

Col. 30, line 49, delete "yxi" and insert --Y x i--, therefor.

Signed and Sealed this

Fifteenth Day of August, 2006

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular grid of small dots.

JON W. DUDAS

*Director of the United States Patent and Trademark Office*